

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

Tg(mpeg1:LifeAct-mRuby)

RRID:Addgene_166977

Type: Plasmid

Proper Citation

RRID:Addgene_166977

Plasmid Information

URL: <http://www.addgene.org/166977>

Proper Citation: RRID:Addgene_166977

Insert Name: mpeg1

Organism: Danio rerio

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28972134](#)

Vector Backbone Description: Backbone Size:3500; Vector Backbone:Tol2; Vector Types;; Bacterial Resistance:Ampicillin

Plasmid Name: Tg(mpeg1:LifeAct-mRuby)

Record Creation Time: 20220422T221939+0000

Record Last Update: 20260815T080940+0000

Ratings and Alerts

No rating or validation information has been found for Tg(mpeg1:LifeAct-mRuby).

No alerts have been found for Tg(mpeg1:LifeAct-mRuby).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Wang Y, et al. (2025) Cytoneme-mediated intercellular signaling in keratinocytes is essential for epidermal remodeling in zebrafish. eLife, 13.

Wang Y, et al. (2024) Cytoneme-mediated intercellular signaling in keratinocytes essential for epidermal remodeling. bioRxiv : the preprint server for biology.